



Water Statement



The world is currently experiencing concerns in the areas of water scarcity and unprecedented pandemic, thus, accessibility of clean water for sanitation and hygiene continues to increase the global agenda. Without integrating sustainable water management practices, risk to all stakeholders persist including our business. GC is aware of the critical role that water plays in the worldwide communities and industries.

Water is a critical resource for GC. The direct water impacts of GC operations result from the use of water in chemical reactors, cooling towers, steam generation and production of petroleum, petrochemicals and chemicals. Hence, we developed our long-term group-wide water strategy for enhancing the quality of life in local communities and maintaining water security for our business.

To ensure our responsible use of water along the entire value chain, we commit to:

- Consider Water as one of the most important drivers for the business;
- Integrate water efficiency and conservation into our business decision-making processes;
- Comply with regulatory requirements and obligations related to water withdrawal, water discharge, and water pollution;
- Pursue international frameworks, standards and widely recognized water initiatives towards an achievement of the UN SDG No.6 (CLEAN WATER & SANITATION) and protect human rights to water and sanitation;
- Promote sustainable water management through One Water Strategy to drive water related governance, water stewardship in business operation, and resilience of water supply with local and national network;
- Establish matrices and targets towards water withdrawal, water consumption, and water discharge that dedicated to Water, Sanitation and Hygiene (WASH) encouragement, water pollution control, and water withdrawal reduction;
- Address 5Rs principles to minimize freshwater withdrawal from natural resources and watershed nearby to promote the conservation of freshwater ecosystems;

- Monitor the water-related performances in relation to environment and human health concerns, including WASH, within workplace and local communities and conduct Life Cycle Analysis as well as monitor water footprint of products and encourage a possibility of phase-out hazardous substances to reduce overall environmental impact within the supply chain;
- Identify, evaluate, analyze, prioritize environmental issues, and develop action plans for prevention and reduce detriment to environment and ecosystem, combat climate change, preserve biodiversity via integrated environment management system encompassing energy, air, water, waste management, as well as efficient and sustainable resources utilization in accordance with Circular Economy Principles;
- Initiate comprehensive research and development of products and innovations, including avoid and phase-out hazardous substances, mitigate negative impacts on health and safety, and environmental effects throughout our value chain;
- Educate internal and external stakeholders in the aims of building stronger capacity to strengthen water stewardship and establish corrective action plans;
- Create partnership networks to promote stakeholder's involvement in sustainable water management and water conservation;
- Collaborate with governments, partners, suppliers, local communities and other stakeholders to address significant water-related issues in the areas where we operate;
- Comprehensively and transparently report GC's water impacts and activities in accordance with GRI standard and CEO water mandate.

Responsibility of water stewardship in aid of the collective action and the successful implementation towards sustainable water management belongs with every GC employee at all levels and functions.